Index of Claims

Applica	tion/Contro	l No.
---------	-------------	-------

10/660,016

Applicant(s)/Patent under Reexamination

Examiner

JENKINS, ANDREW G.

Art Unit

Vuthe Siek

2825

√	Rejected
=	Allowed

_	(Through numeral) Cancelled

Restricted

Non-Elected N Interference

A	Appeal
0	Objected

Claim	
1 J 2 J 3 J 5 J 5 J 5 J 5 J 6 J 55 J 56 J 57 J 58 J 9 J 10 J 60 J 11 J 61 J 62 J 13 J 63 J 14 J 65 J 66 J 17 V 66 J 17 V 68 J 19 J 20 J 70 J 21 J 22 J 23 J 24 J 25 J 76 J 77 J 28 J	ТТ
1 J 2 J 3 J 4 J 5 J 5 J 6 J 55 J 56 J 7 J 58 J 9 J 10 J 60 J 11 J 61 J 62 J 13 J 63 J 14 J 65 J 66 J 17 J 18 V 68 J 19 J 20 J 70 J 21 J 22 J 72 J 23 J 75 J 26 J 76 J 77 J 28 J 78 J	
1 J 2 J 3 J 4 J 5 J 5 J 6 J 55 J 56 J 7 J 58 J 9 J 10 J 60 J 11 J 61 J 62 J 13 J 63 J 14 J 65 J 66 J 17 J 18 V 68 J 19 J 20 J 70 J 21 J 22 J 72 J 23 J 75 J 26 J 76 J 77 J 28 J 78 J	
1 J 2 J 3 J 4 J 5 J 5 J 6 J 55 J 56 J 7 J 58 J 9 J 10 J 60 J 11 J 61 J 62 J 13 J 63 J 14 J 65 J 66 J 17 J 18 V 68 J 19 J 20 J 70 J 21 J 22 J 72 J 23 J 75 J 26 J 76 J 77 J 28 J 78 J	
1	+-
3 \(\sqrt{4} \) \(\sqrt{5} \)	-
4 √ 5 √ 6 √ 7 √ 8 √ 9 √ 10 √ 11 √ 12 ∨ 13 √ 14 √ 15 √ 16 √ 18 ∨ 19 √ 20 √ 21 √ 22 √ 23 √ 24 √ 25 √ 26 √ 27 ∨ 28 √ 30 √ 31 ∨ 33 √ 33 √ 34 ∨ 35 36 37 38 38 38 39 90	++
5 √ 6 √ 7 √ 8 √ 9 √ 10 √ 11 √ 12 √ 13 √ 14 √ 15 √ 16 √ 18 √ 20 √ 21 √ 22 √ 23 √ 24 √ 25 √ 26 √ 27 √ 28 √ 29 √ 30 √ 31 √ 32 √ 33 √ 34 √ 35 36 37 38 38 39 40 90	╁┷┼
6 √ 7 √ 8 √ 9 √ 10 √ 60 60 11 √ 62 63 13 √ 66 63 67 66 17 √ 18 √ 19 √ 20 √ 21 √ 22 √ 23 √ 24 √ 25 √ 26 √ 76 77 28 √ 29 √ 30 √ 31 v 32 √ 33 √ 34 v 35 36 37 88 39 90	++
7 √ 8 √ 9 √ 10 √ 11 √ 11 √ 11 √ 12 ∨ 13 √ 14 √ 15 √ 16 √ 17 ∨ 18 ∨ 19 √ 20 √ 21 √ 23 √ 24 √ 25 √ 26 √ 27 ∨ 28 √ 29 √ 30 √ 31 ∨ 33 √ 34 ∨ 33 √ 36 88 37 88 38 88 39 40	++
8 √ 9 √ 10 √ 11 √ 12 ∨ 60 61 12 ∨ 62 63 13 √ 64 64 15 √ 66 66 17 ∨ 18 ∨ 19 √ 20 √ 21 √ 22 √ 23 √ 24 √ 25 √ 26 √ 27 ∨ 28 √ 29 √ 30 √ 31 ∨ 33 √ 34 ∨ 35 86 37 87 38 88 39 89 40 90	 - - - - - - - - -
9	
10	
11	
12 v	1—
13	$\perp \perp$
14 √ 15 √ 16 √ 17 v 18 v 19 √ 20 √ 21 √ 22 √ 23 √ 24 √ 25 √ 26 √ 27 v 28 √ 30 √ 30 √ 31 v 33 √ 34 v 35 36 37 88 39 89	$\perp \downarrow \perp$
15	$\bot \bot$
16 √ 17 √ 18 √ 19 √ 20 √ 21 √ 22 √ 23 √ 24 √ 25 √ 26 √ 27 √ 28 √ 30 √ 30 √ 31 √ 33 √ 34 √ 35 83 36 86 37 88 39 90	$\bot\bot$
17 v 18 v 19 d 20 d 21 d 22 d 23 d 24 d 25 d 26 d 27 v 28 d 29 d 30 d 31 v 33 d 34 v 35 a 36 a 37 a 38 a 39 a 40 a	<u> </u>
18 v 68 19 √ 69 20 √ 70 21 √ 71 22 √ 72 23 √ 74 25 √ 75 26 √ 77 28 √ 77 28 √ 79 30 √ 80 31 v 81 32 √ 82 33 √ 83 34 v 84 35 85 85 36 86 87 38 88 89 40 90 90	
19	
19	
20	\Box
21	
The state of the	\Box
23	
24 J 25 J 26 J 27 v 28 J 29 J 30 J 31 v 32 J 33 J 34 v 35 84 36 85 36 86 37 87 38 88 39 90	
25 J 26 J 27 V 28 J 29 J 30 J 31 V 32 J 33 J 34 V 35 85 36 86 37 87 38 88 39 90	1-1-
26 J 27 V 28 J 29 J 30 J 31 V 32 J 33 J 34 V 35 84 36 86 37 87 38 88 39 90	
27 v 28 √ 29 √ 30 √ 31 v 32 √ 33 √ 34 v 35 85 36 86 37 87 38 88 39 90	+
28 √ 29 √ 30 √ 31 v 32 √ 33 √ 34 v 35 85 36 86 37 87 38 88 39 90	+
29 √ 79 30 √ 80 31 v 81 32 √ 82 33 √ 83 34 v 84 35 85 36 86 37 87 38 88 39 89 40 90	+
30	++
31 v 81 82 82 83 83 83 84 84 84 85 85 85 85 85 85 85 85 85 85 85 85 85	+ +
32 √ 82 83 83 83 84 84 84 85 85 85 85 86 86 86 86 87 87 87 87 87 87 87 87 87 87 87 88 88	+
33 √ 83 34 ∨ 84 35 85 36 86 37 87 38 88 39 89 40 90	+-+
34 v 35 85 36 86 37 87 38 88 39 89 40 90	+-+
35 85 36 86 37 87 38 88 39 89 40 90	++
36	++
37 87 88 88 89 90 90 90 90 90 90 90 90 90 90 90 90 90	+-+-
38 88 89 89 90 90 90 90 90 90 90 90 90 90 90 90 90	++
39 89 90 90	+
40 90 90	++
	++
	+
41 91	++
42 92	++
43 93	++
44 94	++
45 95	++
46 96	++
47 97	++
48 98	++
49 99	++
50 100	ᆚᆚ

. Cla	im		-			Date			_	_
				Г						
Final	Original									
	51									
	52									
L	53			<u> </u>						
	54		_	_						L.
	55			<u> </u>				_	_	
-	56	_		⊢						
	57 58		_	┝	_	_	_			
-	59			H		_	_			_
 	60				_	_			_	_
	61			Т						
	62									
	63									
	64							<u> </u>	<u> </u>	L
	65		_	<u> </u>					Ŀ	L
	66		_							ļ
	67	_	_	-				_	_	L
	68 69	<u> </u>	-	⊢	H		_	-	_	┝
	70	-	┝	├─	\vdash	_		-	\vdash	\vdash
-	71	_		┝	-			\vdash	\vdash	\vdash
\vdash	72	_	-	\vdash		-		\vdash	\vdash	\vdash
	71 72 73				-			\vdash		
	74									
	75							_		L
	76		ļ	L_				L		L.
	77	_		<u> </u>	<u> </u>			<u> </u>		<u> </u>
	78 79	_	\vdash	⊢	-	_		┝	├	-
	80	_	┢	⊢	\vdash	-		┝	H	-
	81			┢	\vdash	H		-	\vdash	┝
	82		\vdash	-	\vdash	┢	_	\vdash	-	\vdash
<u> </u>	83				\vdash		_	<u> </u>	T	Г
	84									
	85									
	86		<u> </u>	<u> </u>		L	L	<u> </u>	L	_
<u> </u>	87	L	_	<u> </u>	_	_		<u> </u>	<u> </u>	_
	88	_	_	\vdash	<u> </u>	<u> </u>		\vdash		-
	89 90	<u> </u>	\vdash	\vdash	-	<u> </u>	-	\vdash	\vdash	-
-	91	-	\vdash	\vdash	-	\vdash	_	\vdash	\vdash	├
-	92	_	\vdash	\vdash	-	\vdash	-	\vdash	\vdash	\vdash
	93	_	-	Ι-		Г	_	H	-	\vdash
	94									
	95									
	96			匚						Ĺ
	97	L	L	<u> </u>		_		L	L_	<u> </u>
	98	<u> </u>		_	_	<u> </u>	_	<u> </u>	<u> </u>	⊢
	99	_	-	<u> </u>	-	-	-	\vdash	├-	├
1	1 11111					1				

Claim		Date								
Final	Original									
	101 102									
	102									
	103									
	104 105									
	105									
	106		<u> </u>	<u> </u>	L					
	107			_	_	_				
	108		<u> </u>		_			_	_	
	109	_	_	_	$oxed{oxed}$				ldash	Ш
	110 111		<u> </u>	<u> </u>	_	\vdash	_	\vdash	<u> </u>	_
	111	_	<u> </u>	-		<u> </u>		┝	┝	Н
	112 113	<u> </u>	<u> </u>	├-	\vdash	<u> </u>	\vdash	 	\vdash	Н
-	114	├	├	\vdash	\vdash	\vdash	\vdash	-	⊢	\vdash
$\vdash \vdash$	115	\vdash	⊢	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	-
	116	┢	-	-	\vdash	-	-	\vdash	\vdash	\vdash
	117	-	\vdash		H	\vdash	\vdash	┢═	\vdash	\vdash
	118	\vdash		\vdash	\vdash	-	\vdash		\vdash	H
	118 119			\vdash	_		\vdash	\vdash	┢	\vdash
	120	 			_	\vdash	\vdash			
	121							Г		
	121 122						Г			
	123									
	124						L			
	125	<u></u>	L		_				$ldsymbol{f eta}$	
	123 124 125 126 127 128		_	L	L				_	
	127	<u> </u>	L	<u> </u>	<u> </u>	_	_	_	_	
	128	_	_	L	<u> </u>		<u> </u>	<u> </u>	┡	_
<u> </u>	129 130		<u> </u>	<u> </u>		L	_	<u> </u>	_	<u> </u>
	130	<u> </u>	<u> </u>	⊢	-			-	-	
	131		┝	_	-			⊢	-	\vdash
	132	├	-	<u> </u>	⊢	├	-	⊢	-	
	132 133 134	├	-	┝	\vdash	├─	-	\vdash	-	
\vdash	135	 -	\vdash	\vdash	╁	\vdash	\vdash	\vdash	-	-
 	135 136	┢	\vdash	\vdash	\vdash			\vdash	\vdash	_
<u> </u>	137	┢	┢	T	T	┢	┢	\vdash		\vdash
	137 138	Г	✝	Г		Г	Г	_		Г
	139			Γ						
	140									
	141									
	142	oxdot	匚	Ĺ	\Box	L				
	143		_	L	<u> </u>	L_	<u> </u>	L.	<u>_</u>	
ļ	144	<u> </u>	<u> </u>	$ldsymbol{f eta}$	<u> </u>	<u> </u>	$ldsymbol{f eta}$	<u> </u>	<u> </u>	
<u> </u>	145	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	L_	<u> </u>	<u> </u>	\vdash	<u> </u>	
	146	<u> </u>	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	\vdash	-	\vdash
<u> </u>	147	\vdash	-	⊢	├	 	<u> </u>	⊢	\vdash	
 	148	-	Ь.	 	\vdash	<u> </u>		\vdash	\vdash	<u> </u>
	149	├	 		├-	\vdash		├—	\vdash	\vdash
L	150	I			L		1	L	L	<u> </u>